



# **Sustainability Initiatives at The University of Kansas**

Greening the Crimson and BlueN



# Recycling & Waste Reduction



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See the collection process on the [KU You Tube Channel!](#)

# Recycling & Waste Reduction

## SPRING CLEANING

WE'RE COLLECTING

**OFFICE SUPPLIES**

MARCH 18 - APRIL 8

[www.sustainability.ku.edu/springcleaning](http://www.sustainability.ku.edu/springcleaning)

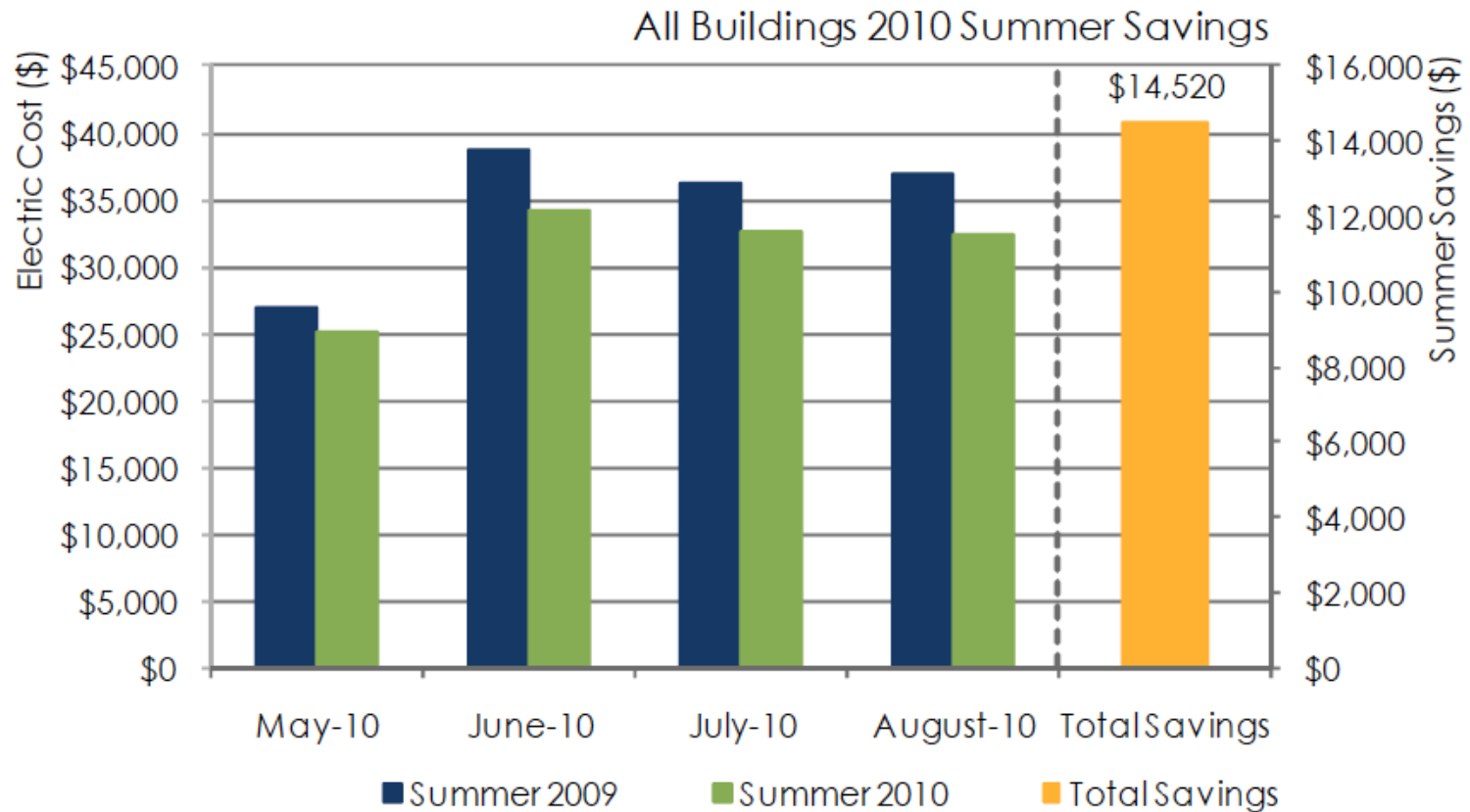


# Energy Conservation

Energy Conservation Measure	kWh	kWh \$\$	Therms	Therms \$\$	Total \$\$
Steam System Insulation Project	-	-	180,543	\$103,162	\$103,162
Steam System Vent Condenser Installation	-	-	1,015	\$580	\$580
Campus Load Shedding Program	549,579	\$23,247	689	\$394	\$23,641
Lindley Hall Time Scheduling Controls System	144,429	\$6,109	8,567	\$4,895	\$11,005
Steam Service Interruptions	-	-	8,657	\$4,947	\$4,947
Wescoe Renovation Projects	359,220	\$15,195	17,421	\$9,954	\$25,149
Blake Air Handling Unit Refurbishment	0	\$0	78,332	\$44,759	\$44,759
<b>Totals</b>	<b>1,053,229</b>	<b>\$44,552</b>	<b>295,225</b>	<b>\$168,692</b>	<b>\$213,243</b>

# Energy Conservation

Total savings for all buildings included in scheduling effort





# Greening *the* Bottom Line

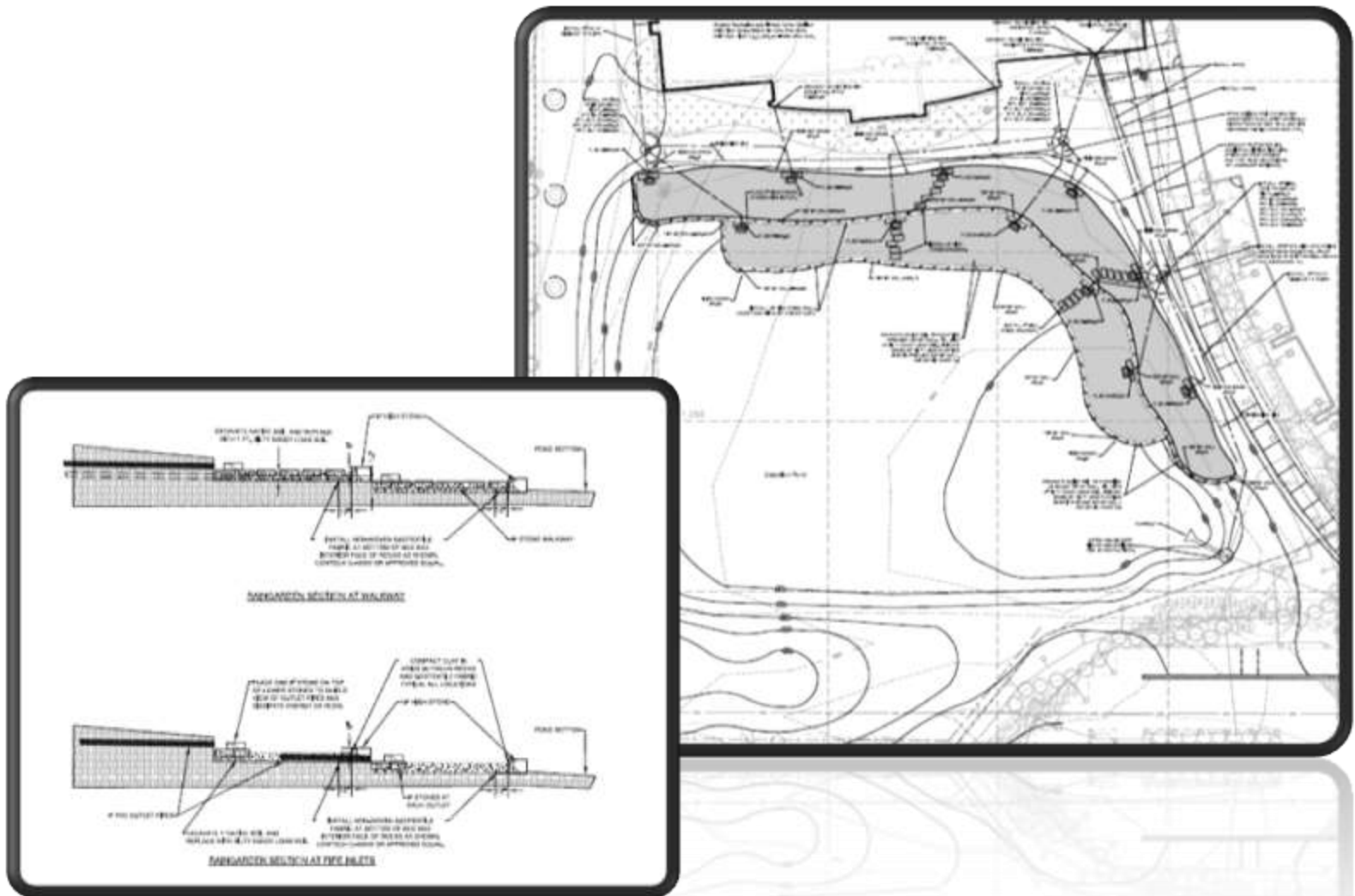
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*The Trend toward Green  
Revolving Funds on Campus*





# Stormwater Management



# Stormwater Management

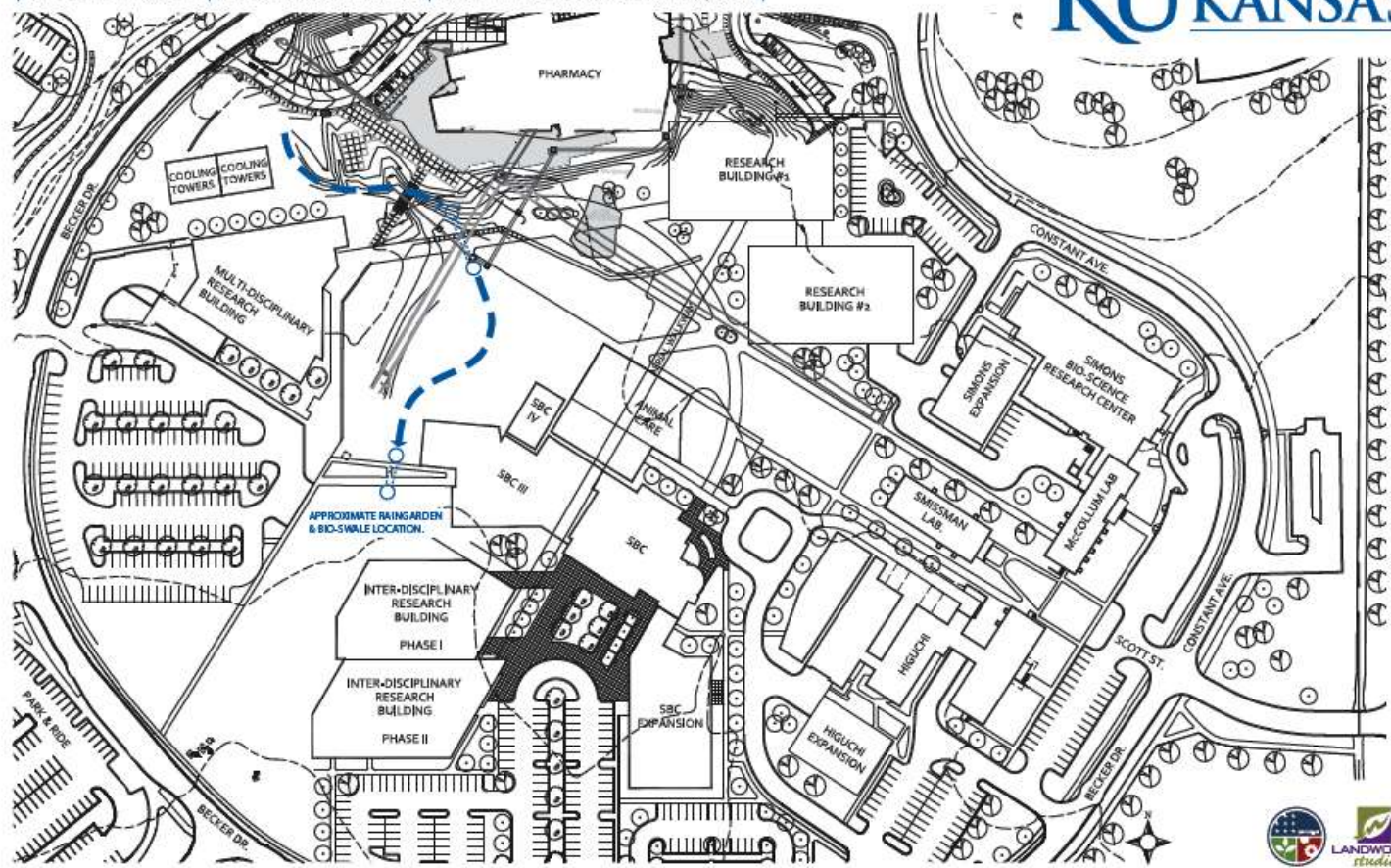




# Stormwater Management

UNIVERSITY OF KANSAS, WEST CAMPUS URBAN STORMWATER MANAGEMENT PROJECT  
| KDH PROJECT # C20 1897 01 | STATE OF KANSAS DFM # A011212 | UNIVERSITY OF KANSAS PROJECT # PPMR Lx\_p2/8821 |

**KU** THE UNIVERSITY OF KANSAS



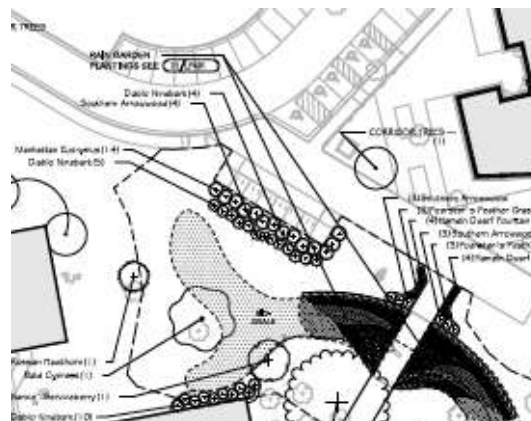
July 27<sup>th</sup>, 2009



## A detailed close-up of a classical column capital, likely Corinthian, featuring ornate acanthus leaves and a volute. The column shaft below is fluted. The image is set against a light blue background with red borders at the top and bottom.







# Stormwater Management





# Sustainability in the Workplace





	2 POINTS EACH	3 POINTS EACH	5 POINTS EACH	
<b>APPLIANCES</b>	Appliances, chargers, etc. are unplugged (or a power strip turned off) when not in use <input type="checkbox"/>	The office has set up a common break area to share a coffee pot, refrigerator, etc. <input type="checkbox"/>	Energy Star appliances are shared; use of appliances in individual offices is discouraged <input type="checkbox"/>	N/A <input type="checkbox"/>
<b>BREAK AREAS</b>	The office has recycling bins for beverage containers <input type="checkbox"/>	Faculty and staff use reusable mugs and water bottles <input type="checkbox"/>	The office has reusable table service (plates, cups, mugs, silverware) <input type="checkbox"/>	N/A <input type="checkbox"/>
<b>COMPUTER &amp; PRINTERS</b>	All computers, printers and copiers are turned off overnight and on weekends <input type="checkbox"/>	All computer monitors in the department are set to turn off after 5 minutes of inactivity <input type="checkbox"/>	All computers in the department are set to hibernate or sleep after 30 minutes of inactivity <input type="checkbox"/>	<input type="checkbox"/>
<b>COPYING</b>	The department collects used paper for recycling and empty printer cartridges to be refilled <input type="checkbox"/>	All duplex-capable printers are set to duplex by default <input type="checkbox"/>	A central printer/copier is set to duplex by default and has reduced use of desktop printers <input type="checkbox"/>	N/A <input type="checkbox"/>
<b>DOCUMENTS/ INTERNAL COMMUNICATIONS</b>	Margins and font sizes on all machines are set to minimize paper use <input type="checkbox"/>	In policy and practice, the office shares and edits documents electronically <input type="checkbox"/>	Computers and/or multifunctional devices are capable of creating/ printing to PDF <input type="checkbox"/>	<input type="checkbox"/>
<b>PUBLICATIONS/ EXTERNAL COMMUNICATIONS</b>	The office utilizes electronic means of communication whenever possible <input type="checkbox"/>	Recycled paper and soy or low-VOC inks are specified for external print jobs <input type="checkbox"/>	Design of printed materials reduces paper use (narrow margins, no envelopes, no full bleed) <input type="checkbox"/>	<input type="checkbox"/>
<b>LIGHTING</b>	Reminders are posted in common areas to "TURN OFF THE LIGHTS" <input type="checkbox"/>	Staff use natural light and/or task lighting where possible, turning off overhead lighting <input type="checkbox"/>	Task lighting has CFLs or other energy-efficient lamps <input type="checkbox"/>	<input type="checkbox"/>
<b>OFFICE SUPPLIES &amp; EQUIPMENT</b>	The office has a common storage area/sharing system for office supplies <input type="checkbox"/>	The office purchases office supplies with recycled content <input type="checkbox"/>	The office is aware of and has utilized the FO Surplus Property Recycling program <input type="checkbox"/>	<input type="checkbox"/>
<b>PAPER PURCHASES</b>	Meets state statute for 25% of purchased copy paper to have 30%+ recycled content <input type="checkbox"/>	50% of purchased copy paper has 30%+ recycled content or is FSC certified <input type="checkbox"/>	100% of purchased copy paper has 30%+ recycled content or is FSC certified <input type="checkbox"/>	<input type="checkbox"/>
<b>TRANSPORTATION</b>	Office lists public transit routes as part of their contact information <input type="checkbox"/>	Staff walk, bike, or use transit to attend meetings on campus or in the community <input type="checkbox"/>	Office plans meeting and event times to align with transit schedules <input type="checkbox"/>	<input type="checkbox"/>





## ADDITIONAL ACTIONS

We realize that some of the categories above are not applicable to each office, and that the list above does not include everything that an office can do to go green. Each office has different opportunities to go green, and you can earn extra points by sharing with us other steps your office has taken. Please list any additional sustainability initiatives you have implemented in the workplace below. Up to 5 points may be awarded for each action as determined by the Green Office Certification Committee.

### ENERGY CONSERVATION

E.g. following recommended temperature set-backs in areas where heating and cooling are not centrally controlled, closing blinds in summer to reduce heat loads, purchasing Energy Star qualified electronics and appliances:

### WASTE REDUCTION

E.g. using fax labels instead of cover sheets, eliminating the use of bottled water, requesting containers from KU Recycling during office clean-outs, providing recycling bins at events, recycling additional materials:

### ENVIRONMENTALLY / SOCIALLY PREFERABLE PURCHASING

E.g. fair trade, local, minority or women-owned businesses, other sustainably made products or materials:

### OTHER:

### GIVE US SOME FEEDBACK!

Please let us know about any barriers that are preventing you from adopting any of the core practices, and share any other comments or suggestions for improving this program.

# Green Building



# Green Building











# Planning for a Sustainable Future

*“The University of Kansas is committed to fostering a culture of sustainability. Our administrative leadership and campus-wide collaborative efforts empower students, faculty, and staff to make decisions that protect our natural ecosystems, create economic prosperity, and treat all people with equality and respect. Through campus and community partnerships, KU strives to integrate sustainability into education, research, campus operations and public service.”*



# Planning for a Sustainable Future

## Advisory Council

- Danny Anderson, Dean, College of Liberal Arts & Science
- Chuck Crawford, Director of IT, Enterprise Infrastructure and Security
- Christina Holt, Associate Director, KU Work Group for Community Health and Development
- Diane Goddard, Vice Provost, Administration & Finance
- Nona Golledge, Director, KU Dining Services
- Eileen Horn, Sustainability Coordinator, City of Lawrence/Douglas County
- JD Loudabarger, Assistant Athletics Director - Event Services, KU Athletics
- Chris Martin, Student Environmental Advisory Board Chair
- Jack Martin, Deputy Director, University Communications
- Celeste McCoy, Student, KU Environs President
- Megan Ritter, Student Senate Vice President
- Diana Robertson, Director, Department of Student Housing
- Joshua Rosenbloom, Associate Vice Provost, Research and Graduate Studies
- Dale Slusser, Assistant Vice President, KU Endowment Association
- Barry Swanson, Interim Associate Vice Provost for Operations
- Ilya Tabakh, Doctoral Candidate, Environmental Engineering
- Doug Riat, Director, Facilities Operations and Planning
- Tom Waechter, Director, Capital Planning



# Planning for a Sustainable Future

## Working Groups

- Administration, Planning and Development
- Built Environment
- Campus Grounds
- Community Engagement and Equality
- Curriculum and Research
- Energy
- Procurement
- Student Life
- Transportation
- Waste Reduction



# Contact

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